

RAPPORT

2019

SYSTEMATISK LITTERATURSØK MED SORTERING

Råd og anbefalinger for samtidige helse- og arbeidsrettede tiltak

Utgitt av	Folkehelseinstituttet Område for helsetjenester
Tittel	Råd og anbefalinger for samtidige helse- og arbeidsrettede tiltak: Systematisk litteratursøk med sortering
English title	Advice and guidelines for concurrent health- and work related interventions: Systematic literature search with sorting
Ansvarlig	Camilla Stoltenberg, direktør
Forfattere	Hilde T. Myrhaug, prosjektleder, forsker, <i>Folkehelseinstituttet</i> Lien H. Nguyen, spesialbibliotekar, <i>Folkehelseinstituttet</i>
ISBN	978-82-8082-992-4
Publikasjonstype	Systematisk litteratursøk med sortering
Antall sider	30 (41 inklusiv vedlegg)
Oppdragsgiver	Helsedirektoratet
Emneord(MeSH)	“Mental Disorders, Musculoskeletal Diseases, employment, guideline, meta-analysis”
Sitering	Myrhaug HT, Nguyen LH. Råd og anbefalinger for samtidige helse- og arbeidsrettede tiltak: Systematisk litteratursøk med sortering. Oslo: Folkehelseinstituttet, 2019.

Innhold

INNHold	3
HOVEDBUDSKAP	4
KEY MESSAGES	5
FORORD	6
INNLEDNING	7
Problemstilling	7
Bakgrunn	7
METODE	8
Inklusjonskriterier	8
Litteratursøking	9
Utvelging av identifisert litteratur	9
Sortering og rapportering	10
Hva er ikke gjort	10
RESULTATER	11
Retningslinjer	12
Oversikter	19
DISKUSJON	28
Hovedfunn	28
Styrker og svakheter	28
KONKLUSJON	29
REFERANSER	30
VEDLEGG	31
Vedlegg 1. Søkestrategi for databasesøk	31
Vedlegg 2. Systematisk søk etter retningslinjer	38

Hovedbudskap

Klynge for vurdering av tiltak, Område for helsetjenester i Folkehelseinstituttet fikk i oppdrag av Helsedirektoratet å utføre et systematisk litteratursøk med sortering av mulig relevante publikasjoner. Oppdraget var å kartlegge hva fins av råd og normerende dokumenter om samtidige helse- og arbeidsrettede tiltak for personer ≥ 18 år med psykiske lidelser og/eller muskelskjelettplager, som er sykemeldte, mottakere av arbeidsavklaringspenger og personer som av helsemessige årsaker står i fare for å falle ut av arbeidslivet.

Metode

En bibliotekar søkte i november 2018 i fem databaser og 15 kilder for retningslinjer etter relevante systematiske oversikter og retningslinjer. En forsker leste titler og sammendrag av identifiserte publikasjoner i tråd med definerte inklusjonskriterier og kategoriserte og sorterte alle inkluderte oversikter og retningslinjer.

Resultater

- Vi identifiserte 84 retningslinjer og 112 oversikter til å være relevante.
- 48 av retningslinjene var rettet mot personer med psykiske lidelser som angst og depresjon, mens 36 retningslinjer var rettet mot personer med muskelskjelettplager.
- 24 oversikter oppsummerte effekten av tiltak målt på helse- og arbeidsrettede utfall hos voksne med psykiske lidelser og 88 oversikter var rettet mot personer med muskelskjelettplager.

Resultatene viser at det fins mange råd og normerende dokumenter om samtidige helse- og arbeidsrettede tiltak for personer med psykiske lidelser og/eller muskelskjelettplager.

Tittel:

Råd og anbefalinger for samtidige helse- og arbeidsrettede tiltak

Publikasjonstype:

Systematisk litteratursøk med sortering
Et systematisk litteratursøk med sortering er resultatet av å

- søke etter relevant litteratur ifølge en søkestrategi og eventuelt sortere denne litteraturen i grupper presentert med referanser og vanligvis sammendrag

Svarer ikke på alt:

-Ingen analyse eller sammenstilling av resultatene
- Ingen anbefalinger

Hvem står bak denne publikasjonen?

Folkehelseinstituttet har gjennomført oppdraget etter forespørsel fra Helsedirektoratet

Når ble litteratursøket utført?

Søk etter systematiske oversikter og retningslinjer ble avsluttet
November 2018.

Key messages

The Division of Health Services in the Norwegian Institute of Public Health was commissioned by the Norwegian Directorate of Health to conduct a systematic literature search with subsequent categorization of relevant literature. The commission was to map what exists of advice and guidelines about concurrent health and work related interventions for adults with mental health problems and/or musculoskeletal diseases, who that are on sick leave, receive welfare benefits or are at risk of losing their work.

Method

One information specialist conducted a search for systematic reviews and clinical practice guidelines in five databases and 15 sources of guidelines in November 2018. One researcher screened titles and abstracts, identified publications according to set inclusion criteria, categorized, and sorted the included reviews and guidelines.

Results

- We identified 84 clinical practice guidelines and 112 reviews as relevant.
- 48 of the relevant guidelines targeted adults with mental health problems like anxiety and depression, while 36 guidelines targeted adults with musculoskeletal diseases.
- 24 relevant reviews summarised the effects of interventions on health and work related outcomes among adults with mental health problems and 88 reviews targeted adults with musculoskeletal diseases.

The results show that there is a substantial amount of advice and normative documents about concurrent health and work related interventions for adults with mental health problems and/or musculoskeletal diseases.

Title:

Advice and guidelines for concurrent health and work related interventions.

Type of publication:

Systematic literature search with sorting

A systematic reference list is the result of a search for relevant literature according to a specific search strategy. The references resulting from the search are then grouped and presented with their abstracts

Doesn't answer everything:

No analysis or synthesis of the results

Publisher: Norwegian Institute of Public Health

Updated: Last search for studies and guidelines: November 2018

Forord

Helsedirektoratet ba Klynge for vurdering av tiltak, Område for helsetjenester i Folkehelseinstituttet å kartlegge hva fins av råd og normerende dokumenter om samtidige helse- og arbeidsrettede tiltak for sykemeldte, personer på arbeidsavklaringspenger og som av helsemessige årsaker står i fare for å falle ut av arbeidslivet. Vi har derfor gjort et systematiske litteratursøk, lest sammendrag og titler av identifiserte publikasjoner i tråd med definerte inklusjonskriterier og kategorisert og sortert alle inkluderte oversikter og retningslinjer. Vi har ikke sammenstilt resultatene, slik vi ville gjort det i en systematisk oversikt.

Prosjektgruppen har bestått av:

Hilde T. Myrhaug, forsker, Folkehelseinstituttet
Lien Nguyen, spesialbibliotekar, Folkehelseinstituttet
Rigmor C Berg, avdelingsdirektør, Folkehelseinstituttet

Kåre Birger Hagen
fagdirektør

Rigmor C Berg
avdelingsdirektør

Hilde T. Myrhaug
prosjektleder

Innledning

Problemstilling

Hva finnes av råd, anbefalinger og normerende dokumenter om samtidige helse- og arbeidsrettede tiltak for sykemeldte, personer på arbeidsavklaringspenger og som av helsemessige årsaker står i fare for å falle ut av arbeidslivet?

Bakgrunn

Helsedirektoratet og NAV fikk følgende oppdrag i tildelingsbrevet fra Helse- og omsorgsdepartementet (HOD) og Arbeids- og sosialdepartementet (ASD) for 2018: «Helsedirektoratet og Arbeids- og velferdsdirektoratet skal samarbeide om å utvikle arbeidshelseområdet som et fagfelt, herunder bl.a. bidra til å videreutvikle tjenester med god effekt til personer som trenger samtidige helse- og arbeidsrettede tjenester for å forbli eller komme i arbeid» (1). Tjenestene skal blant annet være rettet mot sykemeldte, personer på arbeidsavklaringspenger og personer med psykiske lidelser og muskelskjelettlidelser for å fremme bedre helse og deltakelse i arbeid (2). Direktoratene bes også vurdere om det bør utarbeides et normerende dokument med anbefalinger for tjenesteutøvere innen både helse- og arbeidssektoren.

Helsedirektoratet (Hdir) ba derfor Folkehelseinstituttet om å kartlegge hva fins av råd og normerende dokumenter om samtidige helse- og arbeidsrettede tiltak for sykemeldte, personer på arbeidsavklaringspenger og som av helsemessige årsaker står i fare for å falle ut av arbeidslivet. Med normerende dokumenter menes i denne kunnskapsoppsummeringen: Retningslinjer, råd, anbefalinger, systematiske oversikter med råd. Dokumentene må ha som intensjon å påvirke praksis gjennom anbefalinger for tjenesteutøvere.

Den foreliggende kunnskapsoppsummeringen – et systematiske litteratursøk med sortering – skal bidra til å få en oversikt over hva finnes av normerende dokumenter på dette tema, og skal på sikt inngå i et emnebibliotek som Helsedirektoratet senere kan bruke for å gi råd.

Metode

Vi utførte et systematisk litteratursøk med sortering av identifiserte dokumenter. Dette er en type kunnskapsoppsummering som utføres i henhold til eksplisitte og forhånds-definerte metoder når vi innhenter, vurderer og sammenfatter litteraturen, men den gir mindre detaljert informasjon om litteraturen som identifiseres relativt til andre typer oppsummeringer. Oppsummeringen gir en oversikt over et klart definert spørsmål angående hva som fins av litteratur på et spesifikt spørsmål og prosessen omhandler identifisering, utvelgning, sortering og laging av liste over litteraturen. For et systematisk litteratursøk med sortering innhenter vi vanligvis ikke litteraturen i full tekst (kun sammendrag), vi vurderer ikke kvaliteten eller syntetiserer resultatene fra litteraturen.

Forskerteamet og oppdragsgiver (Hdir) diskuterte problemstillingen samt søk og avgrensninger med hensyn til inklusjonskriterier i forkant av selve arbeidet med oppsummeringen. Vi beskriver detaljene for våre inklusjonskriterier, søk og utvelgelse i avsnittene under.

Inklusjonskriterier

Vi brukte følgende inklusjonskriterier: (tabell 1)

Tabell 1. Inklusjonskriterier

<i>Populasjon</i>	Personer ≥ 18 år med psykiske lidelser og/eller muskelskjelettplager, som er sykemeldte, mottakere av arbeidsavklaringspenger og personer som av helsemessige årsaker står i fare for å falle ut av arbeidslivet.
<i>Tiltak</i>	Komplekse helse- og arbeidsrettede tjenester. Det totale tjenestetilbudet må ha fokus på både helse- og arbeidsrettede tjenester. Tiltaket bør tilbys ≤ 6 måneder etter utskrevet sykemelding eller tilbud om arbeidsavklaringspenger. Tjenestene kan tilbys av både offentlig og frivillig sektor.
<i>Sammenlikning</i>	Ingen begrensninger
<i>Utfall</i>	Helse, deltakelse i arbeid
<i>Studiedesign</i>	Retningslinjer, råd, anbefalinger, systematiske oversikter med råd. Normerende dokumenter; de må ha som intensjon å påvirke praksis gjennom anbefalinger for tjenesteutøvere.
<i>Annet</i>	Publisert 2000-2018. Dokumentene må omhandle både helseplager og relasjon til arbeidslivet.

Litteraturen kan være fra Australia, Canada, Frankrike, Nederland, New Zealand, Norden, Storbritannia, Tyskland og USA.

Eksklusjonskriterier: NOUer, handlingsplaner, prioriteringsveiledere, pakkeforløp, prosedyrer og praksisveiledere.

Litteratursøking

En bibliotekar (LHN) utarbeidet en søkestrategi i samarbeid med prosjektleder. Søket ble fagfellevurdert av en annen bibliotekar. Vi søkte systematisk i følgende kilder etter retningslinjer:

- TRIP+ (Turing Research Into Practice)
- G-I-N (Guidelines International Network)
- NHS Evidence in Health and Social Care
- CMA INFOBASE
- NICE (The National Institute for Health and Care Excellence)
- National Guideline Clearinghouse
- SIGN (Scottish Intercollegiate Guidelines Network)
- New Zealand Guidelines Group
- GAC (Guideline Advisory Committee)
- Canadian Task Force on Preventive Health Care
- Sosialstyrelsen
- Center for Kliniske Retningslinjer
- Sundhedsstyrelsen
- Helsebibliotekets retningslinjedatabase
- WHO

I tillegg søkte vi i følgende databaser etter retningslinjer samt systematiske oversikter:

- MEDLINE (OVID)
- EMBASE (OVID)
- Cochrane Library; CDSR (Wiley)
- PsycINFO (OVID)
- EPISTEMONIKOS

Søket bestod av emneord og tekstord som omfattet psykiske lidelser, muskelskjelett-plager og helse- og arbeidsrettede tiltak. Søket ble avgrenset til år 2000 og nyere, og det ble brukt metodefilter for retningslinjer og ulike typer oversikter. Vi har brukt metodefilteret for retningslinjer til CADTH med tilpasning til vårt behov. Søket ble avsluttet i november 2018. Se vedlagt søkestrategi (Vedlegg 1 og 2).

Utvelging av identifisert litteratur

Én av forfatterne (HTM) vurderte (screenet) treffene fra litteratursøket på tittel og abstrakt nivå. Vi vurderte ikke hvorvidt oversiktene oppfylte kriteriene for systematiske

oversikter og kan derfor ikke si med sikkerhet at alle er systematiske oversikter. Oversikter som rapporterte både helserelaterte og arbeidsrettede utfall hos personer med psykiske lidelser eller muskelskjelettplager, ble ansett som relevante og inkludert. Retningslinjene ble ansett som relevante hvis de inneholdt ord som «work, return-to-work and employment» i metode og i rådene som ble gitt.

Oversikter og retningslinjer som ikke møtte disse kravene, ble ansett som lite relevante og ikke tatt med i denne oppsummeringen. Oversikter og retningslinjer skrevet på et språk som prosjektgruppen ikke behersket ble vurdert for inklusjon av en annen språkkyndig person.

Sortering og rapportering

Vi kategoriserte relevante oversikter og retningslinjer identifisert via databasesøket etter diagnose og årstall for publisering. Vi rapporterte også forfattere, tittel og tidsskrift for disse oversiktene eller retningslinjene.

Videre kategoriserte vi relevante retningslinjer etter populasjon (psykiske lidelser og muskelskjelettplager med tilhørende undergrupper) og årstall for publisering. Dette ble presentert i tabell med lenke til retningslinjen og navn på utgiver av retningslinjen.

Hva er ikke gjort

Vi vurderte ikke den metodiske kvaliteten til oversiktene, sammenstilte ikke resultatene fra oversiktene og vurderte ikke grad av tillitt til dokumentasjonen. Vi vurderte heller ikke kvaliteten på retningslinjene.

Resultater

Søket i fem databaser (MEDLINE, EMBASE, CDSR, PsycINFO, EPISTEMONIKOS) ga 3069 treff, hvorav 106 oversikter og 24 retningslinjer ble vurdert til å være relevante. Videre ga søket i 15 kilder over retningslinjer 6 relevante oversikter og 60 relevante retningslinjer. Vi identifiserte dermed totalt 84 retningslinjer (se tabell 2 og 3) og 112 oversikter (se tabell 4 og 5) til å være relevante for vår problemstilling og til å møte våre inklusjonskriterier.

Over halvparten (57 %, n=48) av disse retningslinjene var rettet mot personer med psykiske lidelser som angst, depresjon og Posttraumatisk stresslidelse (PTSD), mens 43 % av retningslinjene (n=36) var rettet mot personer med muskelskjelettplager. Dette var plager med menisk, nakke og skuldre, artritt, og rygg. Hele 16 av 36 retningslinjer omhandlet behandling av ryggplager. Se tabell 2 og 3 nedenfor for mer informasjon.

Av de 112 oversiktene oppsummerte 24 oversikter (21 %) effekten av tiltak målt på helse- og arbeidsrettede utfall hos voksne med psykiske lidelser mens 88 oversikter (79 %) var rettet mot personer med muskelskjelettplager. Hele 32 av 88 oversikter (28 %) omhandlet tiltak rettet mot personer med ryggplager. Oversiktene oppga ikke alltid klare arbeidsrettede tiltak i tittel eller abstrakt, men de rapporterte arbeidsrettede utfall (som prosent arbeidsstilling, deltakelse i arbeidslivet og tilbakegang til arbeidslivet). Alle oversiktene rapporterte helserettede tiltak og utfall. For mer informasjon se tabell 4 og 5 nedenfor.

Retningslinjer

Vi inkluderte totalt 84 retningslinjer: 48 omhandlet psykiske lidelser (tabell 2) og 36 muskelskjelettplager (tabell 3).

Tabell 2. Oversikt over relevante retningslinjer rettet mot voksne med psykiske lidelser (n=48)

Navn på retningslinje	År	Utgiver (land)	Lenke til retningslinje
Alkoholavhengighet og andre ruslidelser			
National klinisk retningslinje for behandling af alkoholafhængighed	2018	Sundhedsstyrelsen, (Danmark)	https://www.sst.dk/da/udgivelser/2018/nkr-behandling-af-alkoholafhaengighed
Pharmacotherapy for Adults With Alcohol-Use Disorders in Outpatient Settings, AHRQ, Effective health care programs	2014	National Guideline Clearinghouse (USA)	https://effectivehealthcare.ahrq.gov/topics/alcohol-misuse-drug-therapy/research
ROP-lidelser - Nasjonal faglig retningslinje for utredning, behandling og oppfølging av personer med samtidig ruslidelse og psykisk lidelse	2011	Helsedirektoratet (Norge)	https://helsedirektoratet.no/retningslinjer/nasjonal-faglig-retningslinje-for-utredning-behandling-og-oppfolging-av-personer-med-samtidig-ruslidelse-og-psykisk-lidelser
LAR – Nasjonal retningslinje for legemiddelassistert rehabilitering ved opioidavhengighet	2010	Helsedirektoratet (Norge)	https://helsedirektoratet.no/retningslinjer/nasjonal-retningslinje-for-legemiddelassistert-rehabilitering-ved-opioidavhengighet
Interventions and Treatment for Problematic Use of Methamphetamine and other Amphetamine-Type Stimulants (ATS)	2010	New Zealand Guidelines Group	https://www.health.govt.nz/publication/interventions-and-treatment-problematic-use-methamphetamine-and-other-amphetamine-type-stimulants
Angst/nevroser			
Anxiety Disorders	2019	Kaypahoito (Finland), skrevet på finsk	http://www.kaypahoito.fi/web/kh/suosituks/suositus?id=ccs00126
National klinisk retningslinje for behandling af obsessiv-kompulsiv tilstand (OCD)	2016	Sundhedsstyrelsen, (Danmark)	https://www.sst.dk/da/nyheder/2016/~media/6F001FB67C5649FCA4A79EA0F7AF0E1C.ashx
Canadian clinical practice guidelines for the management of anxiety, posttraumatic stress and obsessive-compulsive disorders	2014	Anxiety Disorders Association of Canada and McGill University (Canada)	https://bmcpsy psychiatry.biomedcentral.com/track/pdf/10.1186/1471-244X-14-S1-S1
Social anxiety disorder: recognition, assessment and treatment	2013	NICE (Storbritannia)	https://www.nice.org.uk/guidance/cg159
Autisme			
Assessment, diagnosis and interventions for autism spectrum disorders	2016	SIGN (Skottland)	https://www.sign.ac.uk/assets/sign145.pdf

Autism spectrum disorder in adults: diagnosis and management (CG142)	2012	NICE (Storbritannia)	https://www.nice.org.uk/guidance/cg142/resources/autism-spectrum-disorder-in-adults-diagnosis-and-management-pdf-35109567475909
Autisme et autres TED: diagnostic et évaluation chez l'adulte. Recommandation pour la pratique clinique	2011	Haute Autorité de Santé (Frankrike), skrevet på fransk	https://www.has-sante.fr/portail/upload/docs/application/pdf/2011-10/autisme_et_autres_ted_diagnostic_et_evaluation_chez_ladulte_-_recommandations.pdf
Bipolar lidelser			
Treatment for Bipolar Disorder in Adults: A Systematic Review, AHRQ, Effective health care programs	2018	National Guideline Clearinghouse (USA)	https://effectivehealthcare.ahrq.gov/sites/default/files/pdf/cer-208-bipolar-report_0.pdf
Bipolar disorder: assessment and management	2014	NICE (Storbritannia)	https://www.nice.org.uk/guidance/cg185/resources/bipolar-disorder-assessment-and-management-pdf-35109814379461
Nasjonal fagleg retningsline for utgreiing og behandling av bipolare lidningar]	2012	Helsedirektoratet, (Norge)	https://helsedirektoratet.no/retningslinjer/nasjonal-faglig-retningslinje-for-utgreiing-og-behandling-av-bipolare-lidningar
Kaksisuuntainen mielialahäiriö, [Bipolar affective disorder]	2008	Kayahoito (Finland), skrevet på finsk	http://www.kaypahoito.fi/web/kh/suosituksset/suositus?id=hoi50076
Practice guidelines: therapeutic interventions aimed at assisting people with bipolar affective disorder achieve their vocational goals.	2002	Tse S. Work. 2002;19(2):167-79.	https://content.iospress.com/articles/work/wor00252
Depresjon			
Depression in adults: recognition and management, NICE	2018	NICE (Storbritannia)	https://www.nice.org.uk/guidance/cg90
Vård vid depression och ångestsyndrom Stöd för styrning och ledning,	2017	Socialstyrelsen (Sverige)	http://www.socialstyrelsen.se/Lists/Artikelkatalog/Attachments/20743/2017-12-4.pdf
Non-pharmaceutical management of depression	2010	SIGN (Skottland)	https://www.sign.ac.uk/assets/sign114.pdf
Tackling depression at work: A practical guide for employees and managers. Routledge/Taylor & Francis Group; US; 2010 2010-1-1.	2010	Eyers K, Parker G.	https://www.amazon.com/Tackling-Depression-Work-Practical-Employees/dp/041560172X
Depresjon - Nasjonale retningslinjer for diagnostisering og behandling av voksne med depresjon i primær- og spesialisthelsetjenesten, Hdir	2009	Helsedirektoratet (Norge)	https://helsedirektoratet.no/Lists/Publikasjoner/Attachments/217/Nasjonale-retningslinjer-for-diagnostisering-og-behandling-av-voksne-med-depresjon-IS-1561.pdf

Depression in adults: recognition and management (CG90)	2009	NICE (Storbritannia)	https://www.nice.org.uk/guidance/cg90
PTSD			
Post-traumatic stress disorder (PTSD)	2018	NICE (Storbritannia)	CG26https://www.nice.org.uk/guidance/ng116/resources/posttraumatic-stress-disorder-pdf-66141601777861
Psychological and Pharmacological Treatments for Adults With Posttraumatic Stress Disorder: A Systematic Review Update, AHRQ, Effective health care programs 2018	2018	National Guideline Clearinghouse (USA)	https://effectivehealthcare.ahrq.gov/topics/ptsd-adult-treatment-update/research-2018
PTSD	2009	Kaypahoito (Finland), skrevet på finsk	http://www.kaypahoito.fi/web/kh/suosituksset/suositus?id=hoi50080
Schizofreni			
Nationella riktlinjer för vård och stöd vid schizofreni och schizofreniliknande tillstånd.	2018	Socialstyrelsen (Sverige)	http://www.socialstyrelsen.se/Lists/Artikelkatalog/Attachments/21065/2018-9-6.pdf
Canadian practice guidelines for comprehensive community treatment for schizophrenia and schizophrenia spectrum disorders	2017	Can J Psychiatry (Canada)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5593248/
Canadian treatment guidelines on psychosocial treatment of schizophrenia in adultsP	2017	Can J Psychiatry (Canada)	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5593243/
Psychosis and schizophrenia in adults: prevention and management (CG178)	2014	NICE (Storbritannia)	https://www.nice.org.uk/guidance/cg178
Management of schizophrenia	2013	SIGN (Skottland)	https://www.sign.ac.uk/assets/sign131.pdf
Guía de práctica clínica sobre la esquizofrenia y el trastorno psicótico incipiente [Clinical practice guideline on schizophrenia and early psychotic disorders]	2009	Guías de práctica clínica en el sns ministerio de sanidad y consumo (Spania), skrevet på spansk	http://www.guia-salud.es/GPC/GPC_495_Esquizofr_compl_cast_2009.pdf
Spiseforstyrrelser			
Eating disorders: recognition and treatment	2017	NICE (Storbritannia)	https://www.nice.org.uk/guidance/ng69/resources/eating-disorders-recognition-and-treatment-pdf-1837582159813
Spiseforstyrrelser - Nasjonal faglig retningslinje for tidlig oppdagelse, utredning og behandling av spiseforstyrrelser,	2017	Helsedirektoratet (Norge)	https://helsedirektoratet.no/retningslinjer/spiseforstyrrelser
NKR: Ny retningslinje for behandling af bulimi	2015	Sundhedsstyrelsen (Danmark)	https://www.sst.dk/da/nyheder/2015/~media/7656E42EC17244E489B7FA1647EB349F.ashx
Ulike diagnoser			

Evidence-Based Treatment of Severely Mentally Ill People with Psychosocial Therapies - First Update of the DGPPN S3 Guideline].	2018	Guhne U, Weinmann S, Becker T, Riedel-Heller SG. Psychotherapie, Psychosomatik, Medizinische Psychologie. 2018;68(11):475-80.	https://www.ncbi.nlm.nih.gov/pub-med/30359994
Transition between inpatient mental health settings and community or care home settings	2016	NICE (Storbritannia)	https://www.nice.org.uk/guidance/ng53/resources/transition-between-inpatient-mental-health-settings-and-community-or-care-home-settings-pdf-1837511615941
Identification and Symptom Management of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome	2016	Towards optimized practice (Canada)	http://www.topalbert-adoctors.org/download/1929/MECFS%20CPG.pdf?_20160720062309
An international comparison of occupational health guidelines for the management of mental disorders and stress-related psychological symptoms.	2015	Joosen MC, Brouwers EP, van Beurden KM, Terluin B, Ruotsalainen JH, Woo JM, et al. Occupational & Environmental Medicine. 2015;72(5):313-22.	https://www.ncbi.nlm.nih.gov/pub-med/25406476
Interventions for Adult Offenders With Serious Mental Illness, AHRQ, Effective health care programs	2013	National Guideline Clearinghouse (USA)	https://effectivehealth-care.ahrq.gov/topics/mental-illness-adults-prisons/research
Nasjonal faglig retningslinje for utredning, behandling og oppfølging av personer med psykoselidelser.	2013	Helsedirektoratet (Norge)	https://helsedirektoratet.no/retningslinjer/nasjonal-faglig-retningslinje-for-utredning-behandling-og-oppfolging-av-personer-med-psykoselidelser
Clinical Practice Guidelines for Psychosocial Interventions in Severe Mental Illness	2009	Clinical practice guidelines in the spanish nhs ministry of health and social policy (Spain)	http://www.guia-salud.es/GPC/GPC_453_Severe_Mental_Illness_ICs_compl_en.pdf
Pharmacological treatment of mental disorders in primary health care	2009	WHO	http://apps.who.int/iris/bitstream/handle/10665/44095/9789241547697_eng.pdf?sequence=1&isAllowed=y
Mental wellbeing at work	2009	NICE (Storbritannia)	https://www.nice.org.uk/guidance/ph22/resources/mental-well-being-at-work-pdf-1996233648325
Workplace health: long-term sickness absence and incapacity to work : guidance (PH19), NICE	2009	NHS Evidence in Health and Social Care, NICE (Storbritannia)	https://www.nice.org.uk/guidance/ph19

mhGAP : Mental Health Gap Action Programme: scaling up care for mental, neurological and substance use disorders	2008	WHO	http://apps.who.int/iris/bitstream/handle/10665/43809/9789241596206_eng.pdf?sequence=1&isAllowed=y
Chronic fatigue syndrome/myalgic encephalomyelitis (or encephalopathy): diagnosis and management (CG53)	2007	NICE (Storbritannia)	https://www.nice.org.uk/guidance/cg53
Workplace interventions for people with common mental health problems	2005	British Occupational Health Research Foundation (Storbritannia)	http://www.bohrf.org.uk/downloads/cmh_rev.pdf

Tabell 3. Oversikt over relevante retningslinjer rettet mot voksne med muskelskjelett-plager (n=36)

Navn på retningslinje	År	Utgiver (land)	Lenke til retningslinje
Menisk			
National klinisk retningslinje for meniskpatologi i knæet	2016	Sundhedsstyrelsen, (Danmark)	https://www.sst.dk/da/udgivelser/2016/~/_media/F3BC482355DF41E8B55BF8C0025EF465.ashx
Nakke eller skuldre			
Shoulder Conditions Diagnosis and Treatment Guideline	2018	Washington State Department of Labor and Industries (USA)	http://www.lni.wa.gov/CLAIM-SINS/Files/OMD/MedTreat/FinalSCRIIMACShoulderGuideline.pdf
National klinisk retningslinje for ikke-kirurgisk behandling af nyopståede nakkesmerter	2016	Sundhedsstyrelsen, (Danmark)	https://www.sst.dk/da/udgivelser/2016/nkr-nakkesmerter
The Treatment of Neck Pain-Associated Disorders and Whiplash-Associated Disorders: A Clinical Practice Guideline.	2016	Bussieres AE, Stewart G, Al-Zoubi F, Decina P, Descarreaux M, Hayden J, et al. J Manipulative Physiol Ther. 2016;39(8):523-64.e27.	https://www.ncbi.nlm.nih.gov/pubmed/27836071
National Klinisk Retningslinje for diagnostik og behandling af patienter med udvalgte skulderlidelser.	2013	Sundhedsstyrelsen, (Danmark)	https://www.sst.dk/da/udgivelser/2013/nkr-udvalgte-skulderlidelser
Revmatoid artritt og artrose			
Rheumatoid arthritis in adults: management	2018	NICE (Storbritannia)	https://www.nice.org.uk/guidance/ng100/resources/rheumatoid-arthritis-in-adults-management-pdf-66141531233989
Nationella riktlinjer för rörelseorganens sjukdomar Osteoporos, artros, inflammatorisk ryggsjukdom och ankyloserande spondylit,	2012	Socialstyrelsen, (Sverige)	http://www.socialstyrelsen.se/Lists/Artikelkatalog/Attachments/18665/2012-5-1.pdf

psoriasisartrit och reumatoid artrit			
Management of early rheumatoid arthritis	2011	SIGN (Skottland)	https://www.sign.ac.uk/assets/sign123.pdf
Diagnosis and management of psoriasis and psoriatic arthritis in adults (SIGN CPG 121)	2010	SIGN (Skottland)	https://www.sign.ac.uk/assets/sign121.pdf
Rygg			
Low Back Pain, Adult Acute and Subacute, Institute for Clinical Systems Improvement	2018	Institute for Clinical Systems Improvement, (USA)	https://www.icsi.org/_asset/15fsmz/March-2018-LBP-Interactive.pdf
Noninvasive Treatments for Acute, Subacute, and Chronic Low Back Pain: A Clinical Practice Guideline From the American College of Physicians	2017		http://annals.org/aim/fullarticle/2603228/noninvasive-treatments-acute-subacute-chronic-low-back-pain-clinical-practice
Diagnosis and Treatment of Low Back Pain	2017	Department of Veterans Affairs (USA)	https://www.healthquality.va.gov/guidelines/Pain/lbp/VA-DoDLBPCPG092917.pdf
Noninvasive Treatments for Acute, Subacute, and Chronic Low Back Pain: A Clinical Practice Guideline From the American College of Physicians.	2017	Qaseem A, Wilt TJ, McLean RM, Forciea MA, Clinical Guidelines Committee of the American College of P. Ann Intern Med. 2017;166(7):514-30.	https://www.ncbi.nlm.nih.gov/pubmed/28192789
Low back pain and sciatica in over 16s: assessment and management : guidance (NG59)	2016	NICE (Storbritannia)	https://www.nice.org.uk/guidance/ng59/resources/low-back-pain-and-sciatica-in-over-16s-assessment-and-management-pdf-1837521693637
National klinisk retningslinje for ikke-kirurgisk behandling af nylig opstået lumbal nerverodspåvirkning (lumbal radikulopati)	2016	Sundhedsstyrelsen , (Danmark)	https://www.sst.dk/da/nyheder/2016/~media/2F85F728D715400AB004C59C8E2C7937.ashx
National klinisk retningslinje for behandling af nyopståede lænderygmerter	2016	Sundhedsstyrelsen , (Danmark)	https://www.sst.dk/da/nyheder/2016/~media/1277E613BE4443EB85B16EB254E27633.ashx
French good practice guidelines for medical and occupational surveillance of the low back pain risk among workers exposed to manual handling of loads.	2015	Petit A, Fassier JB, Rousseau S, Mairiaux P, Roquelaure Y. Ann. 2015;27:18.	https://www.ncbi.nlm.nih.gov/pubmed/26213629
Pre-return-to-work medical consultation for low back pain workers. Good practice recommendations based on systematic review and expert consensus.	2015	Petit A, Rozenberg S, Fassier JB, Rousseau S, Mairiaux P, Roquelaure Y.	https://www.ncbi.nlm.nih.gov/pubmed/26372310

		Ann Phys Rehabil Med. 2015;58(5):298-304.	
An Evidence-Based Multidisciplinary Practice Guideline to Reduce the Workload due to Lifting for Preventing Work-Related Low Back Pain.	2014	Kuijer PP, Verbeek JH, Visser B, Elders LA, Van Roden N, Van den Wittenboer ME, et al. Ann. 2014;26:16.	https://www.ncbi.nlm.nih.gov/pubmed/24999432
Acute Low Back Pain	2011	University of Michigan (USA)	http://www.med.umich.edu/linfio/HP/practiceguides/back/back.pdf
Evidence-Informed Primary Care Management of Low Back Pain	2011	Towards optimized practice (Canada)	http://www.topalbertadoc-tors.org/download/572/LBPGUIDE-LINESNov25.pdf
Guideline update: what's the best approach to acute low back pain?	2009	Bach SM, Holten KB. Journal of Family Practice. 2009;58(12):E1.	https://www.ncbi.nlm.nih.gov/pubmed/19961812
Korsryggsmerter - med og uten nerverotaffeksjon	2007	Helsedirektoratet (Norge)	https://manuellterapi.no/wp-content/uploads/2017/05/Nasjonale-kliniske-retningslinjer-for-korsryggsmerter-med-og-uten-nerverotaffeksjon.pdf
Occupational health guidelines for the management of low back pain: an international comparison.	2003	Staal JB, Hlobil H, van Tulder MW, Waddell G, Burton AK, Koes BW, et al. Occupational & Environmental Medicine. 2003;60(9):618-26.	https://www.ncbi.nlm.nih.gov/pubmed/12937181
Philadelphia Panel evidence-based clinical practice guidelines on selected rehabilitation interventions for low back pain.	2001	Philadelphia P. Phys Ther. 2001;81(10):1641-74.	https://www.ncbi.nlm.nih.gov/pubmed/11589641
Ulike diagnoser			
NKR: Udredning og behandling af patienter med generaliserede smerter i bevægeapparatet	2018	Sundhedsstyrelsen, (Danmark)	https://www.sst.dk/da/udgivelser/2018/nkr-smerter-i-bevaegeapparatet
National klinisk retningslinjer for fysioterapi og ergoterapi til voksne med nedsat funktionsevne som følge af multipel sklerose	2015	Sundhetss-tyrelsen (Danmark)	https://www.sst.dk/da/nyheder/2015/national-klinisk-retningslinje-om-multipel-sklerose
Chronic Pelvic Pain, Initial Management	2012	Royal College of Obstetricians and Gynaecologists (Storbritannia)	https://www.rcog.org.uk/globalassets/documents/guidelines/gtg_41.pdf

Diagnosis, treatment and prevention of ankle sprains: an evidence-based clinical guideline.	2012	Kerkhoffs GM, van den Bekerom M, Elders LA, van Beek PA, Hullegie WA, Bloemers GM, et al. BJSM online. 2012;46(12):854-60.	https://www.ncbi.nlm.nih.gov/pub-med/22522586
NICE guidance on long-term sickness and incapacity.	2011	Gabbay M, Taylor L, Sheppard L, Hillage J, Bambra C, Ford F, et al. Br J Gen Pract. 2011;61(584):e118-24.	https://www.ncbi.nlm.nih.gov/pub-med/21375894
Diagnostic imaging guideline for musculoskeletal complaints in adults - an evidence-based approach. Part 2: upper extremity disorders. Canadian Protective Chiropractic Association	2008	Journal of Manipulative and Physiological Therapeutics (Canada)	https://www.ncbi.nlm.nih.gov/pub-med/18308152
The implementation of occupational health guidelines principles for reducing sickness absence due to musculoskeletal disorders.	2006	McCluskey S, Burton AK, Main CJ. Occup Med (Oxf). 2006;56(4):237-42.	https://www.ncbi.nlm.nih.gov/pub-med/16522653
Preventing musculoskeletal disorders in the workplace / Alwin Luttmann ... [et al.]	2003	WHO	http://apps.who.int/iris/bitstream/handle/10665/42651/924159053X.pdf?sequence=1&isAllowed=y
Philadelphia Panel evidence-based clinical practice guidelines on selected rehabilitation interventions for knee pain.	2001	Philadelphia P. Phys Ther. 2001;81(10):1675-700.	https://www.ncbi.nlm.nih.gov/pub-med/11589643
Philadelphia Panel evidence-based clinical practice guidelines on selected rehabilitation interventions for shoulder pain.	2001	Philadelphia P. Phys Ther. 2001;81(10):1719-30.	https://www.ncbi.nlm.nih.gov/pub-med/11589645
Philadelphia Panel evidence-based clinical practice guidelines on selected rehabilitation interventions for neck pain.	2001	Philadelphia P. Phys Ther. 2001;81(10):1701-17.	https://www.ncbi.nlm.nih.gov/pub-med/11589644

Oversikter

Vi inkluderte totalt 112 oversikter: 24 omhandlet psykiske lidelser (tabell 4) og 88 omhandlet muskelskjelettplager (tabell 5).

Tabell 3. Oversikt over relevante oversikter rettet mot voksne med psykiske lidelser (n=24)

Psykiske lidelser	Årstall	Forfatter, tittel, tidsskrift
Depresjon	2016	Nigatu YT, Liu Y, Uppal M, McKinney S, Rao S, Gillis K, et al. Interventions for enhancing return to work in individuals with a common mental illness: systematic review and meta-analysis of randomized controlled trials. <i>Psychological Medicine</i> . 2016;46(16):3263-74.
	2014	Nieuwenhuijsen K, Faber B, Verbeek JH, Neumeyer-Gromen A, Hees HL, Verhoeven AC, et al. Interventions to improve return to work in depressed people. <i>Cochrane Database of Systematic Reviews</i> . 2014(12):CD006237.
	2012	Furlan AD, Gnam WH, Carnide N, Irvin E, Amick BC, III, DeRango K, et al. Systematic review of intervention practices for depression in the workplace. <i>Journal of Occupational Rehabilitation</i> . 2012;22(3):312-21.
	2009	McPherson S, Evans C, Richardson P. The NICE Depression Guidelines and the recovery model: Is there an evidence base for IAPT? <i>J Ment Health</i> . 2009;18(5):405-14.
Schizofreni	2017	Carmona VR, Gomez-Benito J, Huedo-Medina TB, Rojo JE. Employment outcomes for people with schizophrenia spectrum disorder: A meta-analysis of randomized controlled trials. <i>Int J Occup Med Environ Health</i> . 2017;30(3):345-66.
Ulike og blandet psykiske lidelser	2018	Mikkelsen MB, Rosholm M. Systematic review and meta-analysis of interventions aimed at enhancing return to work for sick-listed workers with common mental disorders, stress-related disorders, somatoform disorders and personality disorders. <i>Occupational & Environmental Medicine</i> . 2018;75(9):675-86.
		Munoz-Murillo A, Esteban E, Avila CC, Fheodoroff K, Haro JM, Leonardi M, et al. Furthering the Evidence of the Effectiveness of Employment Strategies for People with Mental Disorders in Europe: A Systematic Review. <i>Int J Environ Res Public Health</i> . 2018;15(5):24.
		Salomonsson S, Hedman-Lagerlof E, Ost LG. Sickness absence: a systematic review and meta-analysis of psychological treatments for individuals on sick leave due to common mental disorders. <i>Psychological Medicine</i> . 2018;48(12):1954-65.
		Doki S, Harano S, Shinada K, Ohyama A, Kojimahara N. [Return-to-work support programs for workers on sick leave: a systematic review and meta-analysis]. <i>Sangyo Eiseigaku Zasshi</i> . 2018;25:25.
	2017	Flodgren GM, Berg RC. Motivational Interviewing as a Method to Facilitate Return to Work: A Systematic Review. Knowledge Centre for the Health Services at The Norwegian Institute of Public Health (NIPH). 2017;5(9):05.
		Suijkerbuijk YB, Schaafsma FG, van Mechelen JC, Ojajärvi A, Corbière M, Anema JR. Interventions for obtaining and maintaining employment in adults with severe mental illness, a network meta-analysis. <i>Cochrane Database of Systematic Reviews</i> . 2017(9).
	2016	Dewa CS, Trojanowski L, Joosen MC, Bonato S. Employer Best Practice Guidelines for the Return to Work of Workers on Mental Disorder-Related Disability Leave: A Systematic Review. <i>Can J Psychiatry</i> . 2016;61(3):176-85.
		Modini M, Joyce S, Mykletun A, Christensen H, Bryant RA, Mitchell PB, et al. The mental health benefits of employment: Results of a systematic meta-review. <i>Australas</i> . 2016;24(4):331-6.

		Naidu VV, Giblin E, Burke KM, Madan I. Delivery of cognitive behavioural therapy to workers: a systematic review. <i>Occup Med (Oxf)</i> . 2016;66(2):112-7.
		Modini M, Tan L, Brinchmann B, Wang MJ, Killackey E, Glozier N, et al. Supported employment for people with severe mental illness: systematic review and meta-analysis of the international evidence. <i>Br J Psychiatry</i> . 2016;209(1):14-22.
		van Rijn RM, Carlier BE, Schuring M, Burdorf A. Work as treatment? The effectiveness of re-employment programmes for unemployed persons with severe mental health problems on health and quality of life: a systematic review and meta-analysis. <i>Occupational & Environmental Medicine</i> . 2016;73(4):275-9.
	2015	Ansoleaga E, Garrido P, Dominguez C, Castillo S, Lucero C, Tomicic A, et al. [Return to work enablers for workers with work-related mental illness]. <i>Revista Medica de Chile</i> . 2015;143(1):85-95.
		Doki S, Sasahara S, Matsuzaki I. Psychological approach of occupational health service to sick leave due to mental problems: a systematic review and meta-analysis. <i>Int Arch Occup Environ Health</i> . 2015;88(6):659-67.
		Dewa CS, Loong D, Bonato S, Joosen MC. The effectiveness of return-to-work interventions that incorporate work-focused problem-solving skills for workers with sickness absences related to mental disorders: a systematic literature review. <i>BMJ Open</i> . 2015;5(6):e007122.
	2013	Garrido Larrea P, Domínguez Valverde C, Lucero Chenevard C, Castillo Vergara S, Tomicic Suñer A, Ansoleaga Moreno E, et al. Mental Health Illness and the Return to Work Process: A systematic review. <i>Cienc Trab</i> . 2013;15(48):105-13.
	2012	Arends I, Bruinvels DJ, Rebergen DS, Nieuwenhuijsen K, Madan I, Neumeyer-Gromen A, et al. Interventions to facilitate return to work in adults with adjustment disorders. <i>Cochrane Database of Systematic Reviews</i> . 2012(12).
	2010	Audhoe SS, Hoving JL, Sluiter JK, Frings-Dresen MH. Vocational interventions for unemployed: effects on work participation and mental distress. A systematic review. <i>Journal of Occupational Rehabilitation</i> . 2010;20(1):1-13.
		Marshall M, Crowther R, Almaraz-Serrano A, Creed F, Sledge W, Kluiter H, et al. Systematic reviews of the effectiveness of day care for people with severe mental disorders: (1) acute day hospital versus admission; (2) vocational rehabilitation; (3) day hospital versus outpatient care. <i>Health Technology Assessment (Winchester, England)</i> . 2001;5(21):1-75.
	2001	Crowther RE, Marshall M, Bond GR, Huxley P. Helping people with severe mental illness to obtain work: systematic review. <i>Bmj</i> . 2001;322(7280):204-8.

Tabell 5. Oversikt over relevante oversikter rettet mot voksne med muskelskjelettplager (n=88)

Muskelskjelett-plager	Årstall	Forfatter, tittel, tidsskrift
Artritt	2014	Hoving JL, Lacaille D, Urquhart DM, Hannu TJ, Sluiter JK, Frings-Dresen MHW. Non-pharmacological interventions for preventing job loss in workers with inflammatory arthritis. Cochrane Database of Systematic Reviews. 2014(11).
Ben/kne	2017	Hoorntje A, Witjes S, Kuijer P, Koenraadt KLM, van Geenen RCI, Daams JG, et al. High Rates of Return to Sports Activities and Work After Osteotomies Around the Knee: A Systematic Review and Meta-Analysis. Sports Med. 2017;47(11):2219-44.
	2013	Soroceanu A, Glazebrook M, Sidhwa F, Aarabi S, Kaufman A. Surgical versus nonsurgical treatment of acute achilles tendon rupture: A meta-analysis of randomized trials. Journal of Bone and Joint Surgery - Series A. 2012;94(23):2136-43.
	2011	Griffin XL, Costa ML, Parsons N, Smith N. Electromagnetic field stimulation for treating delayed union or non-union of long bone fractures in adults. Cochrane Database of Systematic Reviews. 2011(4).
		Bieleman HJ, Bierma-Zeinstra SM, Oosterveld FG, Reneman MF, Verhagen AP, Groothoff JW. The effect of osteoarthritis of the hip or knee on work participation. J Rheumatol. 2011;38(9):1835-43.
	2001	Kerkhoffs GM, Rowe BH, Assendelft WJ, Kelly KD, Struijs PA, van Dijk CN. Immobilisation for acute ankle sprain. A systematic review. Arch Orthop Trauma Surg. 2001;121(8):462-71.
Arm/Hånd	2018	Al-Ajmi TA, Al-Faryan KH, Al-Kanaan NF, Al-Khodair AA, Al-Faryan TH, Al-Oraini MI, et al. A systematic review and meta-analysis of randomized controlled trials comparing surgical versus conservative treatments for acute undisplaced or minimally-displaced scaphoid fractures. CiOS Clinics in Orthopedic Surgery. 2018;10(1):64-73.
		Hoosain M, de Klerk S, Burger M. Workplace-Based Rehabilitation of Upper Limb Conditions: A Systematic Review. Journal of Occupational Rehabilitation. 2018;23:23.
	2017	Hou WH, Chi CC, Lo HL, Chou YY, Kuo KN, Chuang HY. Vocational rehabilitation for enhancing return-to-work in workers with traumatic upper limb injuries. Cochrane Database of Systematic Reviews. 2017(12).
	2016	Alnaeem H, Aldekhayel S, Kanevsky J, Neel OF. A Systematic Review and Meta-Analysis Examining the Differences Between Nonsurgical Management and Percutaneous Fixation of Minimally and Nondisplaced Scaphoid Fractures. J Hand Surg [Am]. 2016;41(12):1135-44.e1.
		Van Eerd D, Munhall C, Irvin E, Rempel D, Brewer S, van der Beek AJ, et al. Effectiveness of workplace interventions in the prevention of upper extremity musculoskeletal disorders and symptoms: an update of the evidence. Occupational & Environmental Medicine. 2016;73(1):62-70.
		Newington L, Harris EC, Walker-Bone K. Carpal tunnel syndrome and work. Best Practice and Research: Clinical Rheumatology. 2015;29(3):440-53.
	2013	Chalmer J, Blakeway M, Adams Z, Milan SJ. Conservative interventions for treating hyperextension injuries of the proximal interphalangeal joints of the fingers. Cochrane Database of Systematic Reviews. 2013(2).

		Peters S, Page MJ, Coppieters MW, Ross M, Johnston V. Rehabilitation following carpal tunnel release. Cochrane Database of Systematic Reviews. 2013(6):CD004158.
	2011	Dick FD, Graveling RA, Munro W, Walker-Bone K, Guideline Development G. Workplace management of upper limb disorders: a systematic review. Occup Med (Oxf). 2011;61(1):19-25.
	2004	Thoma A, Veltri K, Haines T, Duku E. A meta-analysis of randomized controlled trials comparing endoscopic and open carpal tunnel decompression. Plastic and Reconstructive Surgery. 2004;114(5):1137-46.
	2001	Gerritsen AAM, Uitdehaag BMJ, Van Geldere D, Scholten RJPM, De Vet HCW, Bouter LM. Systematic review of randomized clinical trials of surgical treatment for carpal tunnel syndrome. British Journal of Surgery. 2001;88(10):1285-95.
Hofter	2018	Hoorntje A, Janssen KY, Bolder SBT, Koenraadt KLM, Daams JG, Blankevoort L, et al. The Effect of Total Hip Arthroplasty on Sports and Work Participation: A Systematic Review and Meta-Analysis. Sports Med. 2018;48(7):1695-726.
Nakke/ skulder	2018	Chen X, Coombes BK, Sjogaard G, Jun D, O'Leary S, Johnston V. Workplace-Based Interventions for Neck Pain in Office Workers: Systematic Review and Meta-Analysis. Phys Ther. 2018;98(1):40-62.
	2017	Frutiger M, Tuchin PJ. Chiropractic curriculum mapping and congruence of the evidence for workplace interventions in work-related neck pain. J Chiropractic Educ. 2017;31(2):115-24.
	2016	Desmeules F, Boudreault J, Dionne CE, Fremont P, Lowry V, MacDermid JC, et al. Efficacy of exercise therapy in workers with rotator cuff tendinopathy: a systematic review. Journal of Occupational Health. 2016;58(5):389-403.
	2011	Aas RW, Tuntland H, Holte KA, Roe C, Lund T, Marklund S, et al. Workplace interventions for neck pain in workers. Cochrane Database of Systematic Reviews. 2011(4):CD008160.
	2010	Tamaoki MJ, Belloti JC, Lenza M, Matsumoto MH, Gomes Dos Santos JB, Faloppa F. Surgical versus conservative interventions for treating acromioclavicular dislocation of the shoulder in adults. Cochrane Database of Systematic Reviews. 2010(8):CD007429.
	2008	Coghlan JA, Buchbinder R, Green S, Johnston RV, Bell SN. Surgery for rotator cuff disease. Cochrane Database of Systematic Reviews. 2008(1).
Revmatiske sykdommer	2012	van der Burg LR, Ter Wee MM, Boonen A. Effect of biological therapy on work participation in patients with ankylosing spondylitis: a systematic review. Annals of the Rheumatic Diseases. 2012;71(12):1924-33.
	2002	de Buck PD, Schoones JW, Allaire SH, Vliet Vlieland TP. Vocational rehabilitation in patients with chronic rheumatic diseases: a systematic literature review. Seminars in Arthritis & Rheumatism. 2002;32(3):196-203.
Rygg	2018	Huysmans E, Goudman L, Van Belleghem G, De Jaeger M, Moens M, Nijs J, et al. Return to work following surgery for lumbar radiculopathy: a systematic review. Spine J. 2018;18(9):1694-714.
		Speed G, Harris K, Keegel T. The effect of cushioning materials on musculoskeletal discomfort and fatigue during prolonged standing at work: A systematic review. Applied ergonomics. 2018;70:300-14.
	2017	Marin TJ, Van Eerd D, Irvin E, Couban R, Koes BW, Malmivaara A, et al. Multidisciplinary biopsychosocial rehabilitation for subacute low back pain. Cochrane Database of Systematic Reviews. 2017;6:CD002193.

		Parreira P, Heymans MW, van Tulder MW, Esmail R, Koes BW, Poquet N, et al. Back Schools for chronic non-specific low back pain. Cochrane Database of Systematic Reviews. 2017;8:CD011674.
		Wang X, Borgman B, Vertuani S, Nilsson J. A systematic literature review of time to return to work and narcotic use after lumbar spinal fusion using minimal invasive and open surgery techniques. BMC Health Serv Res. 2017;17(1):446.
	2015	Franke H, Fryer G, Ostelo R, Kamper SJ. Muscle energy technique for non-specific low-back pain. Cochrane Database of Systematic Reviews. 2015(2).
	2012	Benyamin RM, Manchikanti L, Parr AT, Diwan S, Singh V, Falco FJ, et al. The effectiveness of lumbar interlaminar epidural injections in managing chronic low back and lower extremity pain. Pain Physician. 2012;15(4):E363-404.
		Surkitt LD, Ford JJ, Hahne AJ, Pizzari T, McMeeken JM. Efficacy of directional preference management for low back pain: a systematic review. Phys Ther. 2012;92(5):652-65.
		van der Giessen RN, Speksnijder CM, Helders PJ. The effectiveness of graded activity in patients with non-specific low-back pain: a systematic review. Disabil Rehabil. 2012;34(13):1070-6.
		Helm Ii S, Benyamin RM, Chopra P, Deer TR, Justiz R. Percutaneous adhesiolysis in the management of chronic low back pain in post lumbar surgery syndrome and spinal stenosis: a systematic review. Pain Physician. 2012;15(4):E435-62.
	2011	Kuijpers T, van Middelkoop M, Rubinstein SM, Ostelo R, Verhagen A, Koes BW, et al. A systematic review on the effectiveness of pharmacological interventions for chronic non-specific low-back pain. Eur Spine J. 2011;20(1):40-50.
		van Middelkoop M, Rubinstein SM, Kuijpers T, Verhagen AP, Ostelo R, Koes BW, et al. A systematic review on the effectiveness of physical and rehabilitation interventions for chronic non-specific low back pain. Eur Spine J. 2011;20(1):19-39.
		Rubinstein SM, van Middelkoop M, Assendelft WJ, de Boer MR, van Tulder MW. Spinal manipulative therapy for chronic low-back pain: an update of a Cochrane review. Spine. 2011;36(13):E825-46.
	2010	Carroll C, Rick J, Pilgrim H, Cameron J, Hillage J. Workplace involvement improves return to work rates among employees with back pain on long-term sick leave: a systematic review of the effectiveness and cost-effectiveness of interventions. Disabil Rehabil. 2010;32(8):607-21.
		Dahm KT, Brurberg KG, Jamtvedt G, Hagen KB. Advice to rest in bed versus advice to stay active for acute low-back pain and sciatica. Cochrane Database of Systematic Reviews. 2010(6):CD007612.
		Oesch P, Kool J, Hagen KB, Bachmann S. Effectiveness of exercise on work disability in patients with non-acute non-specific low back pain: Systematic review and meta-analysis of randomised controlled trials. J Rehabil Med. 2010;42(3):193-205.
	2009	Hayek SM, Helm S, Benyamin RM, Singh V, Bryce DA, Smith HS. Effectiveness of spinal endoscopic adhesiolysis in post lumbar surgery syndrome: a systematic review. Pain Physician. 2009;12(2):419-35.
		Norlund A, Ropponen A, Alexanderson K. Multidisciplinary interventions: review of studies of return to work after rehabilitation for low back pain. J Rehabil Med. 2009;41(3):115-21.

	2008	Khadilkar A, Odebiyi DO, Brosseau L, Wells GA. Transcutaneous electrical nerve stimulation (TENS) versus placebo for chronic low-back pain. Cochrane Database of Systematic Reviews. 2008(4).
		van Duijvenbode I, Jellema P, van Poppel M, van Tulder MW. Lumbar supports for prevention and treatment of low back pain. Cochrane Database of Systematic Reviews. 2008(2).
	2007	Chou R, Huffman LH, American Pain S, American College of P. Nonpharmacologic therapies for acute and chronic low back pain: a review of the evidence for an American Pain Society/American College of Physicians clinical practice guideline. Ann Intern Med. 2007;147(7):492-504.
		van Geen JW, Edelaar MJ, Janssen M, van Eijk JT. The long-term effect of multidisciplinary back training: a systematic review. Spine. 2007;32(2):249-55.
	2006	Williams RM, Westmorland MG, Lin C-Y, Schmuck G, Green M. A systematic review of workplace rehabilitation interventions for work-related low back pain. The International Journal of Disability Management Research. 2006;1(1):21-30.
	2005	Hayden JA, van Tulder MW, Malmivaara A, Koes BW. Exercise therapy for treatment of non-specific low back pain. Cochrane Database of Systematic Reviews. 2005(3):CD000335.
		Ostelo RW, van Tulder MW, Vlaeyen JW, Linton SJ, Morley SJ, Assendelft WJ. Behavioural treatment for chronic low-back pain. Cochrane Database of Systematic Reviews. 2005(1):CD002014.
	2004	Tveito TH, Hysing M, Eriksen HR. Low back pain interventions at the workplace: a systematic literature review. Occup Med (Oxf). 2004;54(1):3-13.
	2002	Pengel HM, Maher CG, Refshauge KM. Systematic review of conservative interventions for subacute low back pain. Clinical Rehabilitation. 2002;16(8):811-20.
		van Tulder MW, Malmivaara A, Esmail R, Koes BW. Exercise therapy for low back pain. Cochrane Database of Systematic Reviews. 2000(2):CD000335.
		Manheimer E, White A, Berman B, Forsys K, Ernst E. Meta-analysis: acupuncture for low back pain. Ann Intern Med. 2005;142(8):651-63.
	2001	Guzman J, Esmail R, Karjalainen K, Malmivaara A, Irvin E, Bombardier C. Multidisciplinary rehabilitation for chronic low back pain: systematic review. Bmj. 2001;322(7301):1511-6.
	2000	Maher CG. A systematic review of workplace interventions to prevent low back pain. Aust J Physiother. 2000;46(4):259-69.
		van Tulder MW, Ostelo RW, Vlaeyen JW, Linton SJ, Morley SJ, Assendelft WJ. Behavioural treatment for chronic low back pain. Cochrane Database of Systematic Reviews. 2000(2):CD002014.
Ulike muskel-skjelettplager	2018	Cullen KL, Irvin E, Collie A, Clay F, Gensby U, Jennings PA, et al. Effectiveness of Workplace Interventions in Return-to-Work for Musculoskeletal, Pain-Related and Mental Health Conditions: An Update of the Evidence and Messages for Practitioners. Journal of Occupational Rehabilitation. 2018;28(1):1-15.
		Meyer C, Denis CM, Berquin AD. Secondary prevention of chronic musculoskeletal pain: A systematic review of clinical trials. Ann Phys Rehabil Med. 2018;61(5):323-38.
		Heathcote K, Wullschleger M, Sun J. The effectiveness of multi-dimensional resilience rehabilitation programs after traumatic physical injuries: a systematic review and meta-analysis. Disability and rehabilitation. 2018:1-16.

		Sabariego C, Coenen M, Ito E, Fheodoroff K, Scaratti C, Leonardi M, et al. Effectiveness of Integration and Re-Integration into Work Strategies for Persons with Chronic Conditions: A Systematic Review of European Strategies. <i>Int J Environ Res Public Health</i> . 2018;15(3):19.
		Kojimahara N, Fukumoto M, Yoshikawa E, Shinada K, Tsuiki H. [Development process of Evidence-based "Return-to-work Guidance in Occupational Health 2017"]. <i>Sangyo Eiseigaku Zasshi</i> . 2018;60(5):103-11.
	2017	Carnide N, Hogg-Johnson S, Cote P, Irvin E, Van Eerd D, Koehoorn M, et al. Early Prescription Opioid Use for Musculoskeletal Disorders and Work Outcomes: A Systematic Review of the Literature. <i>Clin J Pain</i> . 2017;33(7):647-58.
		Cochrane A, Higgins NM, FitzGerald O, Gallagher P, Ashton J, Corcoran O, et al. Early interventions to promote work participation in people with regional musculoskeletal pain: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> . 2017;31(11):1466-81.
		Swinton PA, Cooper K, Hancock E. Workplace interventions to improve sitting posture: A systematic review. <i>Prev Med</i> . 2017;101:204-12.
		Sultan-Taieb H, Parent-Lamarche A, Gaillard A, Stock S, Nicolakakis N, Hong QN, et al. Economic evaluations of ergonomic interventions preventing work-related musculoskeletal disorders: a systematic review of organizational-level interventions. <i>BMC Public Health</i> . 2017;17(1):935.
		Vogel N, Schandelmaier S, Zumbunn T, Ebrahim S, de Boer WE, Busse JW, et al. Return-to-work coordination programmes for improving return to work in workers on sick leave. <i>Cochrane Database of Systematic Reviews</i> . 2017;3:CD011618.
		Nokleby H, Blaasvaer N, Berg RC. <i>Supported Employment for people with disabilities: a systematic review</i> . Knowledge Centre for the Health Services at The Norwegian Institute of Public Health (NIPH). 2017:Executive Summaries
	2016	Moreira-Silva I, Teixeira PM, Santos R, Abreu S, Moreira C, Mota J. The Effects of Workplace Physical Activity Programs on Musculoskeletal Pain: A Systematic Review and Meta-Analysis. <i>Workplace Health & Safety</i> . 2016;64(5):210-22.
		Vargas-Prada S, Demou E, Lalloo D, Avila-Palencia I, Sanati KA, Sampere M, et al. Effectiveness of very early workplace interventions to reduce sickness absence: a systematic review of the literature and meta-analysis. <i>Scandinavian Journal of Work, Environment & Health</i> . 2016;42(4):261-72.
	2015	Myrhaug HT, Strom V, Hafstad E, Kirkehei I, Reinharz LM. Hydrotherapy for Persons with Musculoskeletal Disorders [Internet]. Knowledge Centre for the Health Services at The Norwegian Institute of Public Health (NIPH). 2015:Executive Summaries.
		van Vilsteren M, van Oostrom SH, de Vet HCW, Franche RL, Boot CRL, Anema JR. Workplace interventions to prevent work disability in workers on sick leave. <i>Cochrane Database of Systematic Reviews</i> . 2015(10).
	2014	Durand MJ, Corbiere M, Coutu MF, Reinharz D, Albert V. A review of best work-absence management and return-to-work practices for workers with musculoskeletal or common mental disorders. <i>Work</i> . 2014;48(4):579-89.
		Zhang C, Huang J, Luo Y, Sun H. Comparison of the efficacy of a distal clavicular locking plate versus a clavicular hook plate in the treatment of unstable distal clavicle fractures and a systematic literature review. <i>Int Orthop</i> . 2014;38(7):1461-8.

	2013	Schaafsma FG, Whelan K, van der Beek AJ, van der Es-Lambeek LC, Ojajarvi A, Verbeek JH. Physical conditioning as part of a return to work strategy to reduce sickness absence for workers with back pain. Cochrane Database of Systematic Reviews. 2013(8):CD001822.
		Verhagen AP, Bierma-Zeinstra SM, Burdorf A, Stynes SM, de Vet HC, Koes BW. Conservative interventions for treating work-related complaints of the arm, neck or shoulder in adults. Cochrane Database of Systematic Reviews. 2013(12):CD008742.
	2012	Gnanenthiran SR, Adie S, Harris IA. Nonoperative versus operative treatment for thoracolumbar burst fractures without neurologic deficit: a meta-analysis. Clin Orthop. 2012;470(2):567-77.
		Palmer KT, Harris EC, Linaker C, Barker M, Lawrence W, Cooper C, et al. Effectiveness of community- and workplace-based interventions to manage musculoskeletal-related sickness absence and job loss: a systematic review. Rheumatology (Oxford). 2012;51(2):230-42.
		van Niekerk SM, Louw QA, Hillier S. The effectiveness of a chair intervention in the workplace to reduce musculoskeletal symptoms. A systematic review. BMC Musculoskeletal Disorders. 2012;13:145.
		Ulrik G, Thomas L, Krystyna K, Madina S, Anne-Marie Klint J, Trine F, et al. Workplace-based disability management programs for promoting return-to-work. Campbell Collaboration. 2012;8.
		Manchikanti KN, Atluri S, Singh V, Geffert S, Sehgal N, Falco FJ. An update of evaluation of therapeutic thoracic facet joint interventions. Pain Physician. 2012;15(4):E463-81.
	2009	Coury HJCG, Moreira RFC, Dias NB. Evaluation of the effectiveness of workplace exercise in controlling neck, shoulder and low back pain: a systematic review. Braz J Phys Ther. 2009;13(6):461-79.
		van Oostrom SH, Driessen MT, de Vet HC, Franche RL, Schonstein E, Loisel P, et al. Workplace interventions for preventing work disability. Cochrane Database of Systematic Reviews. 2009(2):CD006955.
	2008	Shaw W, Hong QN, Pransky G, Loisel P. A literature review describing the role of return-to-work coordinators in trial programs and interventions designed to prevent workplace disability. Journal of occupational rehabilitation. 2008;18(1):2-15.
	2005	Franché RL, Cullen K, Clarke J, Irvin E, Sinclair S, Frank J, et al. Workplace-based return-to-work interventions: a systematic review of the quantitative literature. Journal of occupational rehabilitation. 2005;15(4):607-31.
		Meijer EM, Sluiter JK, Frings-Dresen MH. Evaluation of effective return-to-work treatment programs for sick-listed patients with non-specific musculoskeletal complaints: a systematic review. Int Arch Occup Environ Health. 2005;78(7):523-32.
	2003	Schonstein E, Kenny D, Keating J, Koes B, Herbert RD. Physical conditioning programs for workers with back and neck pain: a cochrane systematic review. Spine. 2003;28(19):E391-5.

Diskusjon

Hovedfunn

Dette systematiske litteratursøket med sortering identifiserte totalt 112 oversikter og 84 retningslinjer som oppsummerte eller anbefalte tiltak rettet mot personer med psykiske lidelser eller muskelskjelettplager. Disse oversiktene og retningslinjene ble identifisert via et omfattende databasesøk i fem databaser og via 15 kilder for retningslinjer.

Styrker og svakheter

Det er en klar svakhet med denne rapporten at kun en person (HTM) har screenet treffene fra databasesøket på tittel og abstrakt nivå og retningslinjene for relevans. Dette medfører at det er grunn til anta at det finnes relevante systematiske oversikter og retningslinjer fra dette søket som HTM ikke har identifisert som relevante i denne rapporten. Siden ingen av treffene er vurdert i fulltekst, kan også noen av oversiktene og retningslinjene være uaktuelle og ikke møte våre inklusjonskriterier. Retningslinjene derimot er innhentet i fulltekst og kun søkt i med ord som «work» og «return-to-work». De identifiserte retningslinjene som rapporterte helse- og arbeidsrelaterte råd, ble vurdert til å være relevante for problemstillingen.

En styrke ved dette arbeidet er det omfattende og systematiske søket etter relevante systematiske oversikter og retningslinjer. Vi brukte språkressurser i klyngen til å screene om identifiserte retningslinjer skrevet på andre språk enn nordisk og engelsk var relevante. Å søke systematisk etter retningslinjer er vanskelig, siden retningslinjer ofte finnes kun på utgiver sin nettside og ikke alltid fanges opp av TRIP+ databasen. Likeledes var det vanskelig å identifisere ved screening av tittel og abstrakt om tiltakene var både helse- og arbeidsrettede og om tiltakene ble gitt mindre enn seks måneder etter utskrevet sykemelding eller tilbud om avklaringspenger. Derfor må funnene fortolkes med forsiktighet og heller være en inspirasjon til å gjøre et mer omfattende og systematisk arbeid på dette emnet senere.

Konklusjon

Vi identifiserte 112 oversikter og totalt 84 retningslinjer rettet mot personer med psykiske lidelser eller muskelskjelettplager. Siden disse oversiktene og retningskildene ikke er vurdert i fulltekst og kun vurdert av en person, er det mulig at ikke alle inneholder råd eller oppsummert forskning om samtidige helse- og arbeidsrettede tiltak til personer med psykiske lidelser eller muskelskjelettplager.

Referanser

1. Helsedirektoratet og NAV. HelseIArbeid. <https://helsedirektoratet.no/Lists/Publikasjoner/Attachments/1448/Introduksjon%20til%20HelseIArbeid%20%E2%80%93%20utskriftsversjon.pdf> Lest 30.10.2018
2. Helsedirektoratet og NAV. Arbeid og helse – et tettere samvirke, 2016
[https://helsedirektoratet.no/Lists/Publikasjoner/Attachments/1224/IS-2535%20Arbeid%20og%20helse%20%E2%80%93%20et%20tettere%20samvirke.pdf-Lastet opp](https://helsedirektoratet.no/Lists/Publikasjoner/Attachments/1224/IS-2535%20Arbeid%20og%20helse%20%E2%80%93%20et%20tettere%20samvirke.pdf-Lastet%20opp) 08.11.2018

Vedlegg

Vedlegg 1. Søkestrategi for databasesøk

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily 1946 to November 21, 2018

Dato: 23.11.2018

Treff: 1928

#	Searches	Results
1	exp Musculoskeletal Diseases/	1019777
2	exp musculoskeletal pain/	3886
3	((musculoskeletal or muscular) adj (affliction* or ailment* or disease* or disorder* or disability* or illness* or sickness* or condition* or pain or complaint* or lesion* or injury* or dysfunction* or impairment* or incapacit*)).ti,ab,kf.	22293
4	((pain* or ache* or ailment* or dysfunction* or disability* or lesion* or condition* or complaint* or disorder* or impairment* or injury*) adj3 (neck or cervical or cervicogenic or back or lumbar or lumbo* or spine or spinal or disc or discs or pelvi* or sacroiliac* or shoulder* or elbow* or forearm* or wrist* or hand* or arm* or buttock* or hip* or knee* or ankle* or leg* or foot or feet or upper limb* or lower limb* or upper extremity* or lower extremity* or joint* or muscular or muscle* or tendon* or ligament*)).ti,ab,kf.	308795
5	(epicondylitis* or tendinitis* or tendinosis* or bursitis* or synovitis* or sprain* or strain* or myositis* or myalgia* or whiplash or sciatica or lumbago or fibrositis* or arthritis* or osteoarthritis* or monoarthritis* or oligoarthritis* or capsulitis* or arthropathy* or spondylitis* or spondylosis* or enthesopathy* or dystroph*).ti,ab,kf.	1011130
6	((rheumatism* adj3 (disease* or condition* or nodule*)) or rheumatism or rheumatoid*).mp.	63155
7	((felty* or caplan* or sjogren* or sicca* or reiter* or still*) adj2 (disease or syndrome)).ti,ab,kf.	26961
8	(bechterew* or bechterew* or ankylosing or marie-struempell*).ti,ab,kf.	14745
9	gout*.ti,ab,kf.	13538
10	(fibromyalgia* or fibromyositis* or fibrositis* or myofascial pain).ti,ab,kf.	11621
11	(osteoporosis* or osteopenia* or osteitis* or osteochondritis* or (bone adj2 (loss or density))).ti,ab,kf.	121076
12	or/1-11	2094284
13	Mental Disorders/	153124
14	Affective Disorders, Psychotic/	2210
15	Depressive Disorders/	69097
16	Depressive Disorders, Major/	26699
17	Paranoid Disorders/	3986
18	Psychotic Disorders/	42782
19	exp Schizophrenia/	98938
20	((mental or psychiatric or psychotic or bipolar or bipolar or depressive or paranoid or schizophren* or schizoid or schizotypal) adj (disorder* or illness*)).ti,ab,kf.	162598

21 or/13-20 430574
 22 employment/ 43397
 23 return to work/ 1847
 24 sick leave/ 5338
 25 absenteeism/ 8578
 26 (employment or employabilit* or return to work or back to work or workabilit* or
 (work adj (abilit* or disabilit* or resumption* or participat* or absence or absent* or
 acqui* or attain* or outcome*)) or ((workplace* or work place*) adj3 (adaptation* or
 intervention?)) or job? or sick leave or sickleave or sick list* or sicklist* or (sickness adj
 (absence or leave or benefi* or certificat*)) or medical leave or disability leave or
 (labo* adj2 particip*) or reemploy* or ((work or occupational) adj (re-integration* or
 reintegration*))).ti,ab,kf. 122003
 27 or/22-26 153262
 28 27 and (12 or 21) 23057
 29 guideline/ 16010
 30 practice guideline/ 24504
 31 guidelines as topic/ 37211
 32 standard of care/ 1969
 33 consensus/ 9550
 34 exp consensus development conference/ 11148
 35 exp consensus development conferences as topic/ 2638
 36 critical pathways/ 6090
 37 Practice Guidelines as Topic/ 106866
 38 Health Planning Guidelines/ 4011
 39 evidence based medicine/ 69059
 40 evidence based practice/ 8299
 41 (guideline or practice guideline or consensus development conference or consensus de-
 velopment conference, NIH).pt. 39968
 42 (position statement* or policy statement* or practice parameter* or best prac-
 tice*).ti,ab,kf. 27531
 43 (standards or guideline or guidelines).ti,kf. 97776
 44 ((practice or treatment* or clinical) adj guideline*).ab. 34274
 45 consensus*.ti,kf. 22399
 46 consensus*.ab. /freq=2 21681
 47 ((critical or clinical or practice) adj2 (path or paths or pathway or pathways or proto-
 col*)).ti,ab,kf. 17635
 48 (recommendat* or advice? or (evidence based adj2 (health* or practice*))).ti,ab,kf.
 277251
 49 (care adj2 (standard or path or paths or pathway or pathways or map or maps or plan
 or plans)).ti,ab,kf. 48895
 50 Meta Analysis/94442
 51 Meta-Analysis as Topic/ 16541
 52 ((systematic* adj2 (overview or review* or search*)) or meta-anal* or metaanal* or
 meta-regression* or meta-review* or umbrella review* or "overview of reviews" or "re-
 view of reviews" or (evidence* adj2 synth*) or synthesis review*).ti,ab,kf. 238626
 53 or/29-52 855710
 54 28 and 53 2157
 55 exp animals/ not (exp animals/ and humans/) 4517568
 56 (news or editorial or comment).pt. 1251593
 57 54 not (55 or 56) 2126
 58 limit 57 to yr="2000-current" 1936
 59 remove duplicates from 58 1928

Database: PsycINFO 1806 to November Week 3 2018

Dato: 23.11.2018

Treff: 929

#	Searches	Results
1	exp musculoskeletal disorders/	16750
2	mental disorders/ or exp Psychosis/ or exp Schizophrenia/ or Affective Disorders/ or Major Depression/ or Bipolar Disorder/ or Mania/	314003
3	((musculoskeletal or muscular) adj (affliction* or ailment* or disease* or disorder* or disability* or illness* or sickness* or condition* or pain or complaint* or lesion* or injury* or dysfunction* or impairment* or incapacitation*)).ti,ab,id.	3791
4	((pain* or ache* or ailment* or dysfunction* or disability* or lesion* or condition* or complaint* or disorder* or impairment* or injury*) adj3 (neck or cervical or cervicogenic or back or lumbar or lumbo* or spine or spinal or disc or discs or pelvis* or sacroiliac* or shoulder* or elbow* or forearm* or wrist* or hand* or arm* or buttock* or hip* or knee* or ankle* or leg* or foot or feet or upper limb* or lower limb* or upper extremity* or lower extremity* or joint* or muscular or muscle* or tendon* or ligament*)).ti,ab,id.	34705
5	(epicondylitis* or tendinitis* or tendinosis* or bursitis* or synovitis* or sprain* or strain* or myositis* or myalgia* or whiplash or sciatica or lumbago or fibrositis* or arthritis* or osteoarthritis* or monoarthritis* or oligoarthritis* or capsulitis* or arthropathy* or spondylitis* or spondylosis* or enthesopathy* or dystrophy*).ti,ab,id.	35782
6	((rheumatism* adj3 (disease* or condition* or nodule*)) or rheumatism or rheumatoid*).mp.	1049
7	((felty* or caplan* or sjogren* or sicca* or reiter* or still*) adj2 (disease or syndrome)).ti,ab,id.	654
8	(behterew* or behterew* or ankylosing or marie-struempell*).ti,ab,id.	393
9	gout*.ti,ab,id.	257
10	(fibromyalgia* or fibromyositis* or fibrositis* or myofascial pain).ti,ab,id.	3285
11	(osteoporosis* or osteopenia* or osteitis* or osteochondritis* or (bone adj2 (loss or density*))).ti,ab,id.	2603
12	((mental or psychiatric or psychotic or bipolar or bipolar or depressive or paranoid or schizophrenic* or schizoid or schizotypal) adj (disorder* or illness*)).ti,ab,id.	184704
13	or/1-12	457112
14	employment status/	14580
15	reemployment/	1299
16	employee leave benefits/	999
17	employee absenteeism/	2173
18	(employment or employability* or return to work or back to work or workability* or (work adj (ability* or disability* or resumption* or participation* or absence or absent* or acquisition* or attainment* or outcome*)) or ((workplace* or workplace*) adj3 (adaptation* or intervention*)) or job* or sick leave or sickleave or sick list* or sicklist* or (sickness adj (absence or leave or benefit* or certificate*)) or medical leave or disability leave or (labor* adj2 participation*) or reemploy* or ((work or occupational) adj (re-integration* or reintegration*))).ti,ab,id.	132556
19	or/14-18	135211
20	13 and 19	12603
21	treatment guidelines/	6250
22	clinical governance/	331
23	"quality of care"/	12432
24	Professional Standards/	7074
25	evidence based practice/	16421
26	best practices/	4476
27	(position statement* or policy statement* or practice parameter* or best practice*).ti,ab,id.	15250
28	(standards or guideline or guidelines).ti,id.	22775

29 ((practice or treatment* or clinical) adj guideline*).ab. 6850
 30 consensus*.ti,id. 3763
 31 consensus*.ab. /freq=2 4333
 32 ((critical or clinical or practice) adj2 (path or paths or pathway or pathways or proto-
 col*).ti,ab,id. 1829
 33 (recommendaat* or advice? or (evidence based adj2 (health* or practice*))).ti,ab,id.
 120635
 34 (care adj2 (standard or path or paths or pathway or pathways or map or maps or plan
 or plans)).ti,ab,id. 7533
 35 meta analysis/ 4290
 36 meta analysis.md. 19073
 37 systematic review.md. 20224
 38 metasynthesis.md. 252
 39 ((systematic* adj2 (overview or review* or search*)) or meta anal* or metaanal* or
 meta regression* or meta review* or umbrella review* or "overview of reviews" or "re-
 view of reviews" or (evidence* adj2 synth*) or synthesis review*).ti,ab,id. 54553
 40 or/21-39 240145
 41 20 and 40 1043
 42 limit 41 to yr="2000-current" 930
 43 remove duplicates from 42 929

Database: Embase 1974 to 2018 November 21

Dato: 23.11.2018

Treff: 1564

#	Searches	Results
1	exp *musculoskeletal disease/	1247501
2	exp *musculoskeletal pain/	42596
3	*neck pain/	4760
4	*shoulder pain/	3787
5	exp *mental disease/	1238938
6	((mus?ulos?eletal or muscular) adj (affliction* or ailment* or disease* or disorder* or disabilit* or illness* or sickness* or condition* or pain or complaint* or lesion* or injur* or dysfunction* or impairment* or incapacit*)).ti,ab,kw.	29630
7	((pain* or ache* or ailment* or dysfunction* or disabilit* or lesion* or condition* or complaint* or disorder* or impairment* or injur*) adj3 (neck or cervical or cervi- cogenic or back or lumbar or lumbo* or spine or spinal or disc or discs or pelvi* or sa- croiliac* or shoulder* or elbow* or forearm* or wrist* or hand* or arm* or buttock* or hip* or knee* or ankle* or leg* or foot or feet or upper limb* or lower limb* or upper extremit* or lower extremit* or joint* or muscular or muscle* or tendon* or liga- ment*).ti,ab,kw.	411719
8	(epicondylit* or tend?nit* or tendinos* or bursit* or synovit* or sprain* or strain* or myosit* or myalgi* or whiplash or sciatica or lumbago or fibrosit* or art?rit* or osteo- art?r* or mon?art?r* or oligoart?r* or capsulit* or art?ropat* or spondylit* or spondy- los* or ent?esopat* or dystroph*).ti,ab,kw.	1184161
9	((r?e?mat* adj3 (disease* or condition* or nodule*)) or r?e?matism or r?e?mart?rit*).mp.	88439
10	((felty* or caplan* or sjogren* or sicca* or reiter* or still*) adj2 (disease or syn- drome)).ti,ab,kw.	35541
11	(be?hterev* or be?hterew* or ankylosing or marie-struempell*).ti,ab,kw.	22088
12	gout*.ti,ab,kw.	16807
13	(fibromyalgi* or fibromyosit* or fibrosit* or myofascial pain).ti,ab,kw.	17952
14	(osteoporos* or osteopeni* or osteit* or osteochondrit* or (bone adj2 (loss or densit*))).ti,ab,kw.	168818

15 ((mental or psychiatric or psychotic or bipolar or bi polar or depressive or paranoid or
schizophren* or schizoid or schizotypal) adj (disorder* or illness*)).ti,ab,kw. 216756
16 or/1-15 3767125
17 *employment status/ 1303
18 *reemployment/ 4
19 *absenteeism/ 4889
20 (employment or employabilit* or return to work or back to work or workabilit* or
(work adj (abilit* or disabilit* or resumption* or participat* or absence or absent* or
acqui* or attain* or outcome*)) or ((workplace* or work place*) adj3 (adaptation* or
intervention?)) or job? or sick leave or sickleave or sick list* or sicklist* or (sickness adj
(absence or leave or benefi* or certificat*)) or medical leave or disability leave or
(labo* adj2 particip*) or reemploy* or ((work or occupational) adj (re-integration* or
reintegration*))).ti,ab,kw. 151470
21 or/17-20 154407
22 16 and 21 33980
23 *practice guideline/ 62316
24 *clinical protocol/ 7070
25 *consensus development/ 3472
26 *health care quality/ 70174
27 *evidence based medicine/ 19025
28 *evidence based practice/ 8385
29 *health care quality/ 70174
30 (position statement* or policy statement* or practice parameter* or best prac-
tice*).ti,ab,kw. 39340
31 (standards or guideline or guidelines).ti,kw. 135793
32 ((practice or treatment* or clinical) adj guideline*).ab. 51043
33 consensus*.ti,kw. 28208
34 consensus*.ab. /freq=2 28258
35 ((critical or clinical or practice) adj2 (path or paths or pathway or pathways or proto-
col*)).ti,ab,kw. 27281
36 (recommenda* or advice? or (evidence based adj2 (health* or practice*))).ti,ab,kw.
382523
37 (care adj2 (standard or path or paths or pathway or pathways or map or maps or plan
or plans)).ti,ab,kw. 83934
38 Meta Analysis/153104
39 "systematic review"/ 185874
40 "meta analysis (topic)"/ 38964
41 ((systematic* adj2 (overview or review* or search*)) or meta anal* or metaanal* or
meta regression* or meta review* or umbrella review* or "overview of reviews" or "re-
view of reviews" or (evidence* adj2 synth*) or synthesis review*).ti,ab,kw. 305989
42 or/23-41 1136326
43 22 and 42 3100
44 (exp animals/ or exp invertebrate/ or animal experiment/ or animal model/ or animal
tissue/ or animal cell/ or nonhuman/) not (human/ or normal human/ or human cell/)
6057649
45 (news or editorial or comment).pt. 586639
46 43 not (44 or 45) 3088
47 limit 46 to embase 1824
48 limit 47 to yr="2000-current" 1616
49 remove duplicates from 48 1564

Database: Cochrane Library (Wiley)

Dato: 23.11.2018

Treff: 88

ID Search Hits

- #1 [mh "Musculoskeletal Diseases"] 34536
- #2 [mh "musculoskeletal pain"] 685
- #3 [mh "mental disorders"] 61882
- #4 ((mus?ulos?eletal or muscular) NEXT (affliction* or ailment* or disease* or disorder* or disabilit* or illness* or sickness* or condition* or pain or complaint* or lesion* or injur* or dysfunction* or impairment* or incapacit*)):ti,ab,kw 4666
- #5 ((pain* or ache* or ailment* or dysfunction* or disabilit* or lesion* or condition* or complaint* or disorder* or impairment* or injur*) NEAR/3 (neck or cervical or cervi-cogenic or back or lumbar or lumbo* or spine or spinal or disc or discs or pelvi* or sa-croiliac* or shoulder* or elbow* or forearm* or wrist* or hand* or arm* or buttock* or hip* or knee* or ankle* or leg* or foot or feet or upper NEXT limb* or lower NEXT limb* or upper NEXT extremi* or lower NEXT extremi* or joint* or muscular or muscle* or tendon* or ligament*)):ti,ab,kw 42002
- #6 (epicondylit* or tend?nit* or tendinos* or bursit* or synovit* or sprain* or strain* or myosit* or myalgi* or whiplash or sciatica or lumbago or fibrosit* or art?rit* or osteo-art?r* or mon?art?r* or oligoart?r* or capsulit* or art?ropat* or spondylit* or spondy-los* or ent?esopat* or dystroph*):ti,ab,kw 44609
- #7 ((r?e?mat* NEAR/3 (disease* or condition* or nodule*)) or r?e?matism or r?e?mart?rit*) 8257
- #8 ((felty* or caplan* or sjogren* or sicca* or reiter* or still*) NEAR/2 (disease or syn-drome)):ti,ab,kw 917
- #9 (be?hterev* or be?hterew* or ankylosing or marie-struempell*):ti,ab,kw 1478
- #10 gout*:ti,ab,kw 1169
- #11 (fibromyalgi* or fibromyosit* or fibrosit* or myofascial next pain):ti,ab,kw 2850
- #12 (osteoporos* or osteopeni* or osteit* or osteochondrit* or (bone NEAR/2 (loss or densit*)):ti,ab,kw 14732
- #13 ((mental or psychiatric or psychotic or bipolar or bi-polar or depressive or paranoid or schizophren* or schizoid or schizotypal) NEXT (disorder* or illness*)):ti,ab,kw 26249
- #14 {or #1-#13} 173341
- #15 [mh ^employment] 666
- #16 [mh ^"return to work"] 186
- #17 [mh ^"sick leave"] 518
- #18 [mh ^absenteeism] 462
- #19 (employment or employabilit* or "return to work" or "back to work" or workabilit* or (work NEXT (abilit* or disabilit* or resumption* or participat* or absence or absent* or acqui* or attain* or outcome*)) or ((workplace* or "work place" or "work places") NEAR/3 (adaptation* or intervention?)) or job? or "sick leave" or sickleave or sick NEXT list* or sicklist* or (sickness NEXT (absence or leave or benefi* or certificat*)) or "medical leave" or "disability leave" or (labo* NEAR/2 particip*) or reemploy* or ((work or occupational) NEXT (re-integration* or reintegration*)):ti,ab,kw 6813
- #20 {or #15-#19} 7091
- #21 #14 and #20 with Cochrane Library publication date from Jan 2000 to present, in Cochrane Reviews 88

Database: Epistemonikos

Dato: 23.11.2018

Treff: 263

(title:(("mental illness" OR "mental illnesses" OR "mental disorder" OR "mental disorders" OR musculoskeletal OR muskuloskeletal) OR abstract:(("mental illness" OR "men-tal illnesses" OR "mental disorder" OR "mental disorders" OR musculoskeletal OR muskuloskeletal)) AND (title:(("return to work" OR "back to work" OR return-to-work OR back-to-work OR "work outcome" OR "work outcomes" OR "work participation" OR "work participations" OR job OR jobs OR workplace* OR "work place" OR "work places"

OR employment OR employabilit* OR workability OR "sick leave" OR sickleave OR "medical leave" OR sicklist* OR "sick listed" OR "sick listing" OR "disability leave" OR "sickness absence" OR "sickness leave" OR "sickness benefits" OR "sickness benefit" OR "sickness certificate" OR reemploy* OR "work re-integration" OR "work re-integrations" OR "work reintegration" OR "work reintegrations" OR "occupational re-integration" OR "occupational re-integrations" OR "occupational reintegration" OR "occupational reintegrations") OR abstract:("return to work" OR "back to work" OR return-to-work OR back-to-work OR "work outcome" OR "work outcomes" OR "work participation" OR "work participations" OR job OR jobs OR workplace* OR "work place" OR "work places" OR employment OR employabilit* OR workability OR "sick leave" OR sickleave OR "medical leave" OR sicklist* OR "sick listed" OR "sick listing" OR "disability leave" OR "sickness absence" OR "sickness leave" OR "sickness benefits" OR "sickness benefit" OR "sickness certificate" OR reemploy* OR "work re-integration" OR "work re-integrations" OR "work reintegration" OR "work reintegrations" OR "occupational re-integration" OR "occupational re-integrations" OR "occupational reintegration" OR "occupational reintegrations"))

Vedlegg 2. Systematisk søk etter retningslinjer

Dato: 27.11.2018

Fulltekstsøk: (Musculoskeletal OR muskuloskeletal OR mental) AND (employ* OR work*) Tittelsøk: Musculoskeletal OR muskuloskeletal OR mental		
Database	Antall treff	Kommentar
TRIP+ http://www.tripdatabase.com/	Guidelines: 913	Tittelsøk: Musculoskeletal OR muskuloskeletal OR mental Treffliste: https://www.tripdatabase.com/search?categoryid=16%2C18%2C10%2C9%2C4&criteria=Musculoskeletal%20OR%20muskuloskeletal%20OR%20mental
NHS Evidence in Health and Social Care http://www.evidence.nhs.uk/default.aspx	Guidance and Policy: 124 Secondary evidence: 437	Fulltekstsøk: (Musculoskeletal OR muskuloskeletal OR "mental illness" OR "mental illnesses" OR "mental disorder" OR "mental disorders") AND ("back to work" OR "return to work" OR vocational) Treffliste: https://www.evidence.nhs.uk/search?om=[%7B%22ety%22:%22Guidance%22]%7D,%7B%22ety%22:%22Policy%20and%20Strategy%22]%7D,%7B%22ety%22:%22Quality%20Indicators%22]%7D,%7B%22ety%22:%22Systematic%20Reviews%22]%7D,%7B%22ety%22:%22Economic%20Evaluations%22]%7D,%7B%22ety%22:%22Evidence%20Summaries%22]%7D,%7B%22ety%22:%22Health%20Technology%20Assessments%22]%7D,%7B%22ety%22:%22Evidence%20Uncertainties%22]%7D]&q=(Musculoskeletal+OR+muskuloskeletal+OR+%22mental+illness%22+OR+%22mental+ill-

		nesses%22+OR+%22mental+disorder%22+OR+%22mental+disorders%22)+AND+(%22back+to+work%22+OR+%22return+to+work%22+OR+vocational)&sp=on
G-I-N http://proxy.helsebiblioteket.no/login?url=http://www.g-i-n.net/	718 treff.	Tittelsøk: Musculoskeletal OR muskuloskeletal OR mental https://www-g-i-n-net.proxy.helsebiblioteket.no/library/international-guidelines-library/@@guideline_search_results?type=basic&basic-searchable-text=Musculoskeletal+OR+muskuloskeletal+OR+mental
CMA INFOBASE (Canada) https://www.cma.ca/en/Pages/cpg-advanced-search.aspx	20 treff.	Tittelsøk: Musculoskeletal OR muskuloskeletal OR mental https://www.cma.ca/en/Pages/cpg-advanced-search.aspx
NICE (UK) http://www.nice.org.uk/	268 treff. Husk å avgrense til guidelines.	Fulltekstsøk: (Musculoskeletal OR muskuloskeletal OR mental) AND (employ* OR work*) https://www.nice.org.uk/Search?ps=50&q=(Musculoskeletal+OR+muskuloskeletal+OR+mental)+AND+(employ*+OR+work*)&sp=on
Sundhedsstyrelsen (Danmark) http://www.sst.dk/		Søk: https://www.sst.dk/da/nkr Bla gjennom manuelt.
WHO http://dosei.who.int/uhtbin/webcat		Søk: Musculoskeletal Muskuloskeletal mental equals&filter=Guideline">http://apps.who.int/iris/discover?query=musculoskeletal+&filtertype=subject&filter_relational_operator>equals&filter=Guideline

		equals&filter_0=Guideline">http://apps.who.int/iris/discover?scope=%2F&query=musculoskeletal&submit=&filter-type_0=subject&filter_relational_operator_0>equals&filter_0=Guideline equals&filter_relational_operator_0>equals&filter_1=Guideline&filter_0=WHO+guideline">http://apps.who.int/iris/discover?scope=%2F&query=%22mental%22&submit=&filter-type_0=subject&filter_type_1=subject&filter_relational_operator_1>equals&filter_relational_operator_0>equals&filter_1=Guideline&filter_0=WHO+guideline
Manuell leting på siden (kilder uten søkemotor, eller lite innhold)		
Database	Antall treff	Kommentar
SIGN http://www.sign.ac.uk/ (Skottland)	6 treff. 0 på muskulo*	Søk etter forekomst av ordene på siden. Musculo* Mental https://www.sign.ac.uk/our-guidelines.html
Socialstyrelsen (Sverige) http://www.socialstyrelsen.se/riktlinjer/nationellariktlinjer		Søk manuelt på siden.
New Zealand Guidelines Group https://www.health.govt.nz/about-ministry/ministry-health-websites/new-zealand-guidelines-group	59 0 på musculo* eller muskulo*	Mental https://www.health.govt.nz/publications/mental?f%5B0%5D=im_field_publication_type%3A26#find-by-region
GAC (Guideline Advisory Committee) (Canada) http://www.gacguidelines.ca/		"In February 2010, the Guidelines Advisory Committee (GAC) archived its current list of endorsed guidelines and related summaries. Despite of its best efforts to sustain the GAC Review Process, the GAC has been unable to secure the funds necessary" Bla manuelt gjennom siden: https://www.gacguidelines.ca/index.cfm?pagepath=GAC_Endorsed_Guidelines&id=21080
CTFPHC (Canadian Task Force on Preventive Health Care) http://canadiantaskforce.ca/	0 relevante.	Bla manuelt gjennom siden: https://canadiantaskforce.ca/guidelines/published-guidelines/

Center for Kliniske Retningslinjer (Danmark) http://www.cfkr.dk/	3 treff.	Søk: Bevægeapparatet Psykisk (mentalt = 0)
Helsebibliotekets retningslinjedatabase (Norge) http://www.helsebiblioteket.no/Retningslinjer	1 relevant	Bla manuelt på siden. Muskel og skjelett: https://www.helsebiblioteket.no/retningslinjer/muskel-og-skjelett Psykisk helse: https://www.helsebiblioteket.no/retningslinjer/psykisk-helse
National Guideline Clearinghouse (USA) http://www.guideline.gov/		Søk avgrenset kun i tittel. musculo*: https://search.ahrq.gov/advanced-search?search-all=musculo*&search-exact=&search-leastone=&search-without=&search-fileformat-search-boolean=1&search-fileformat=any&search-occurrence=title&search-domain-search-boolean=1&search-domain=any «mental illness»: https://search.ahrq.gov/advanced-search?search-all=&search-exact=mental+illness&search-leastone=&search-without=&search-fileformat-search-boolean=1&search-fileformat=any&search-occurrence=title&search-domain-search-boolean=1&search-domain=any «mental disorders»: https://search.ahrq.gov/advanced-search?search-all=&search-exact=mental+disorders&search-leastone=&search-without=&search-fileformat-search-boolean=1&search-fileformat=any&search-occurrence=title&search-domain-search-boolean=1&search-domain=any

Utgitt av Folkehelseinstituttet
Februar 2019
Postboks 4404 Nydalen
NO-0403 Oslo
Telefon: 21 07 70 00
Rapporten kan lastes ned gratis fra
Folkehelseinstituttets nettsider www.fhi.no